Complete if Known		
Application Number		
Filing Date		
First Named Inventor	Hiroshi KAWAI	
Art Unit		
Examiner Name		
Attorney Docket Number	36856.1146	******
	Application Number Filing Date First Named Inventor Art Unit Examiner Name	Application Number Filing Date First Named Inventor Art Unit Examiner Name

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title Of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
BR	5	Jeremy B. MULDAVIN et al.; "HIGH-ISOLATION CPW MEMS SHUNT SWITCHES-PART 1: MODELING"; IEEE Transactions on Microwave Theory and Techniques; Vol. 48, No. 6, June 2000, pp. 1045-1052.	
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Substitute for form 1449/PTO		Complete if Known		
Substitute for form 1449/PTO	Application Number			
INFORMATION DISCLOSU	RF Filing Date			
	First Named Inventor	Hiroshi KAWAI		
STATEMENT BY APPLICAN	Art Unit			
(Use as many sheets as necessary)	Examiner Name		······································	
Sheet 1 of	Attorney Docket Number	36856.1146		

			U.S. PATEN	IT DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2(lf known)}	Publication Date MM -YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Examiner Initials*	Cite No.1	Foreign Patent Document Country Code Number-Kind Code Nif known)	Publication Date MM -YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	1.0
\$?	1	JP 10-335901	12/1998	JAPAN		X
3 /{	2	JP 2001-266727	09/2001	JAPAN		X
3 R	3	JP 2003-258502	09/2003	JAPAN		X
397	4	JP 2003-264122	09/2003	JAPAN		X
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